

Flow into a cup $(V=273.6 \text{ cm}^3)$

Remove a cup

for cement mortar

for mud morta



Checklist

I Material

Is the stone size appropriate ?

Was the mortar mixture found appropriate by the test ?

II Foundation

- Excavated 3 feet trench to construct a foundation ?
- Maintained appropriate overlapping length of the rebar for the footing? (It should be more than 3ft for the main rebar of the RC footing and more than 2ft for the vertical rebar)
- Placed vertical rebars at all the necessary locations ?
- Maintained enough concrete cover for the RC foundation ? (It should be more than 3 inches)
- Was concrete filled up properly around the vertical rebar ?
- Kept the adequate concrete curing period ?

III RC band and post

- Maintained appropriate overlapping length ?(It shall be more than 3ft for the main rebar of the RC band and more than 2ft for the RC post)
- Maintained enough concrete cover for the RC band ? (It should be more than 2 inches)
- Was concrete filled up properly around the vertical rebar ?
- Kept the adequate concrete curing period ?

IV Stone work

- Was the stone work done with good bonding?
- Were through stones and corner stones located in appropriate spacing ?
- Were the gabion boxes arranged in a staggered pattern ?

Publication information

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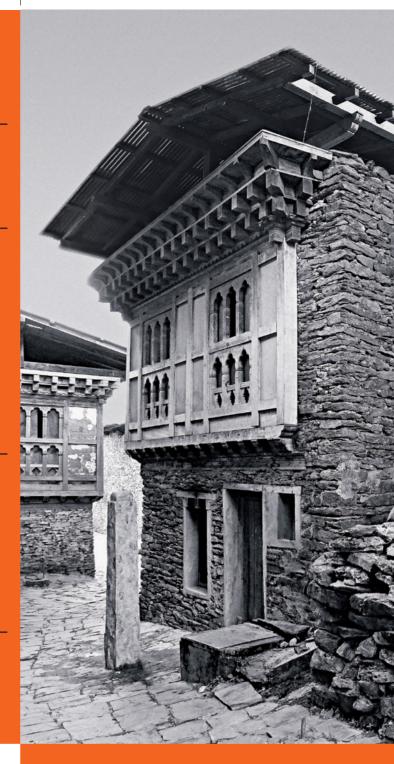
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The Manual for Construction of **STONE MASONRY**

